IAP15 Rec'd PCT/PTO 02 OCT 2006

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	PTO-1: 01-2003		PATENT & TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER 127855				
	D	ANSMITTAL LETTER TO THE ESIGNATED/ELECTED OF ONCERNING A FILING UNI	U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/577,988					
			INTERNATIONAL FILING DATE October 25, 2004	PRIORITY DATE CLAIMED November 4, 2003				
TITLE OF INVENTION FUEL CELL SYSTEM AND MOBILE OBJECT								
Sato	shi A	T(S) FOR DO/EO/US OYAMA; Takatoshi MASUI; Satosh ; Yasuhiro IZAWA	ni IGUCH!; Shigeru OGINO; Ken	iji KIMURA; Hiromichi SATO; Masahiko IIJIMA;				
Appli	cant h	nerewith submits to the United States	Designated/Elected Office (DO/E	O/US) the following items and other information:				
1.		This is a FIRST submission of items	s concerning a filing under 35 U.S.	C. 371.				
2.	$\boxtimes$	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.						
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4.		The US has been elected (Article 3	1).					
5.		A copy of the International Applicati	on as filed (35 U.S.C. 371(c)(2))					
		a.  is attached hereto (required	only if not communicated by the Ir	nternational Bureau).				
		b.  has been communicated by	the International Bureau.					
		c. $\square$ is not required, as the applic	ation was filed in the United State	s Receiving Office (RO/US).				
6.		An English language translation of t	he International Application as file	ed (35 U.S.C. 371(c)(2))				
		a.   is attached hereto.						
		b.  has been previously submitted	ed under 35 U.S.C. 154(d)(4).					
		c.  The International Application	was filed in English.					
7.		Amendments to the claims of the In	ternational Application under PCT	Article 19 (35 U.S.C. 371(c)(3))				
		a.   are attached hereto (required)	d only if not communicated by the	International Bureau).				
		b.  have been communicated by	the International Bureau.					
		c.  have not been made; howev	er, the time limit for making such	amendments has NOT expired.				
		d.						
8.		An English language translation of t	the amendments to the claims und	der PCT Article 19 (35 U.S.C. 371(c)(3)).				
9.		An oath or declaration of the invent						
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
Item	s 11 t	to 20 below concern document(s)	or information included:					
11.		An Information Disclosure Stateme						
12.		An assignment document for record	ding. A separate cover sheet in co	ompliance with 37 CFR 3.28 and 3.31 is included.				
13.		A preliminary amendment.						
14.		An Application Data Sheet under 3	7 CFR 1.76.					
15.		A substitute specification.						
16.		A power of attorney and/or change						
17.		A computer-readable form of the se	equence listing in accordance with	PCT Rule 13 <i>ter.</i> 2 and 37 CFR 1.821 - 1.825.				
18.		A second copy of the published into						
19.		A second copy of the English langu	lage translation of the internations	al application under 35 U.S.C. 154(d)(4).				
20.	$\boxtimes$	Notification of Acceptance and Offi	cial Filing Receipt Status Reques	t ,				

U.S. APPLICATION NO. (if known, s 10/577,988	S. APPLICATION NO. (if known, see 37 C.F.R. 1.5)  //577,988  INTERNATIONAL APPLICATION NO. PCT/JP2004/016191				ATTORNEY'S DOCKET NUMBER			
21. The following fees are submitted:				127855  CALCULATIONS PTO USE ONLY				
u The following lees	are submitted:		ŀ	CALCULATIONS	FIO USE ONLT			
BASIC NATIONAL FEE (37	CFR 1 492(a))·	\$ 300 00	\$					
SEARCH FEE (37 CFR 1.49	)2(b)(1)-(3)):	\$ 555.55	\$					
	,_(5)(1) (5)).	*						
International preliminary exa	mination report or w	vritten opinion prepared	d by					
the USPTO as IPEA or ISA	and favorable as to							
industrial applicability for all national phase	ciaims presented in							
•			\$ 0.00					
International search fee (37	CFR 1.445(a)(2)) pa	aid to USPTO as ISA	\$ 100.00	l				
International search report p	rovided to USPTO i	t which						
the search fee is paid			\$ 400.00					
All situations not provided fo	r above		\$ 500.00					
EXAMINATION FEE (37 CF				\$				
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International preliminary exa								
the USPTO as IPEA or ISA industrial applicability for all	and favorable as to	novelty, inventive step	o, and					
national phase								
All situations not provided fo	r above		\$ 200.00					
Surcharge of \$130.00 for fur	nishing the search t	ee, the examination fe	e or the oath or	\$				
declaration after the date of	commencement of	the national phase (37	CFR 1.492(h)).					
APPLICATION SIZE FEE								
Total pages - 100 =	÷ 50	= †	x 250 =	\$				
tround up to next integer	_	<u> </u>						
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$				
TOTAL CLAIMS	- 20	=	x 50.00 =	\$				
INDEPENDENT CLAIMS	- 3	=	x 200.00 =	\$				
MULTIPLE DEPENDENT CI	LAIM(S)(if applicabl	e)	+ 360.00 =	\$				
		\$						
☐ Applicant claims small €	entity status. See 3	7 CFR 1.27. The fees	indicated above are	\$				
reduced by 1/2.			-					
L			SUBTOTAL =	\$				
Processing fee of \$130.00 for the earliest claimed priority of	or furnishing the Eng	glish translation later th	nan 30 months from	\$				
the earnest claimed priority to	date (37 CFT 1.432		NATIONAL FEE =	\$				
Fee for recording the enclos	ed assignment (37			\$				
accompanied by an appropri								
		TOTAL FI	EES ENCLOSED =	\$				
		·		Amount to be				
				refunded:	\$			
				charged:	\$			
a. Check No.	in the amount of \$		ove fees is enclosed.					
		No in the amou	unt of \$ to cover	the above fees. A du	iplicate copy of this			
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c. 🖾 The Commission Deposit Account	iei is riereby author No. 15-0461 - A dii	ized to charge any add plicate copy of this she	anional rees which may eet is enclosed.	y be required, or cred	it any oronpaymont to			
d ☐ Fees are to be d	harged to a credit c	ard WARNING: Infor	rmation on this form m	nay become public. C	redit card			
information sho	ould not be include	ed on this form. Prov	ide credit card informa	ation and authorization	n on PTO-2038.			
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NOTE: Where an approp	riate time limit und	der 37 CFR 1.495 has e the application to p	not been met, a peti	ition to revive (37 CF	-K 1.137(a) or (b))			
	-	e uie application to p	A	11 . 1 .				
SEND ALL CORRESPONDENCE TO:  OLIFF & BERRIDGE, PLC								
Customer Number: 25944 NAME: James A. Oliff								
REGISTRATION NUMBER: 27,075								
Date October 2, 2006 NAME: Kristin K. Vidovich REGISTRATION NUMBER: 41,448								
			REGISTRATION	UN NUMBER: 41,4	<del>14</del> 0			
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U.S. APPLICATION NO. (if known, s 10/577,988	APPLICATION NO. (if known, see 37 C.F.R. 1.5)  INTERNATIONAL APPLICATION NO.  577.988			ATTORNEY'S DOCKET NUMBER 127855				
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The following fees	are odermited.			0,12002,1110110	110000			
BASIC NATIONAL FEE (37			\$ 300.00	\$				
SEARCH FEE (37 CFR 1.49	2(b)(1)-(3)):	·	\$					
International preliminary exa the USPTO as IPEA or ISA industrial applicability for all national phase	and favorable as to claims presented in							
International search fee (37	CFR 1.445(a)(2)) pa							
International search report p the search fee is paid	rovided to USPTO							
All situations not provided fo	r above		\$ 500.00					
<b>EXAMINATION FEE (37 CF</b>	R 1.492(c)(1)-(2)):			\$				
International preliminary exa the USPTO as IPEA or ISA industrial applicability for all national phase	and favorable as to claims presented in							
All situations not provided fo	r above		\$ 200.00					
Surcharge of \$130.00 for fur declaration after the date of	nishing the search	fee, the examination fe	e or the oath or	\$				
APPLICATION SIZE FEE	50		x 250 =	\$				
Total pages - 100 =	÷ 50	= †	x 250 =	Ψ				
†round up to next integer				— <u>.</u>				
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$				
TOTAL CLAIMS	- 20	=	x 50.00 =	\$				
INDEPENDENT CLAIMS	- 3	=	x 200.00 =	\$				
MULTIPLE DEPENDENT CI	LAIM(S)(if applicab	e)	+ 360.00 =	\$				
		TOTAL OF ABOVE (		\$				
Applicant claims small e reduced by ½.	entity status. See 3	7 CFR 1.27. The fees	-	\$				
		P. 1. 4 1 - 4' 1 - 4 4h	SUBTOTAL =	\$ -				
Processing fee of \$130.00 for the earliest claimed priority of	date (37 CFR 1.492	(i)).	NATIONAL FEE =	\$				
Fee for recording the enclos	ad aggiggment /27			\$				
accompanied by an appropr	iate cover sheet (37	CFR 3.28, 3.31). <b>\$40</b>	.00 per property +	<u> </u>				
		TOTAL FI	EES ENCLOSED =	\$				
				Amount to be				
				refunded:	\$			
				. charged:				
<ul> <li>a.  Check No. in the amount of \$ to cover the above fees is enclosed.</li> <li>b. Please charge my Deposit Account No. in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.</li> <li>c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 15-0461. A duplicate copy of this sheet is enclosed.</li> <li>d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</li> </ul>								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.								
SEND ALL CORRESPONDENCE TO:								
OLIFF & BERRIDGE, PLC								
Customer Number: 25944 NAME: James A. Oliff REGISTRATION NUMBER: 27,075								
Date October 2, 2006 NAME: Kristin K. Vidovich								
		ON NUMBER: 41,	448					